

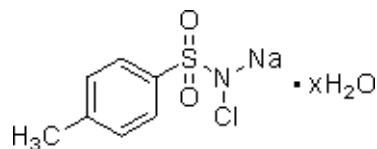
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Product Specification

Product Name:
Chloramine-T hydrate - 95%

Product Number: 857319
CAS Number: 149358-73-6
MDL: MFCD00149065
Formula: C₇H₇ClNNaO₂S · xH₂O
Formula Weight: 227.64 g/mol



TEST

Specification

Appearance (Color)	White to Light Yellow
Appearance (Form)	Powder or Crystals
Infrared spectrum	Conforms to Structure
Nitrogen (dry basis)	5.8 - 6.5 %
Loss on Drying	10.0 - 20.0 %
Typically	
Solubility (Turbidity)	Clear to Slightly Hazy
c = 50 mg/ml; Water	
Solubility (Color)	Colorless to Light Yellow

Specification: PRD.1.ZQ5.10000011399

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.